Form PTO-1449 Substitute	U.S. Department of Commerce	Application Number	10/577,564
	Patent and Trademark Office	Filing Date	April 27, 2006
	First Named Inventor	Zhingyi Li	
INFORMATION DISCLOS	THE ID COR A STREET WEIGHT.	Art Unit	1638
	Examiner Name	Brent Page	
(Use several sheets if necessar	ry)	Attorney Docket No.	71342-A-PCT-
			US/JPW/GJG/LCM

/BP/ 1 5,051,271 09-24-1991 Iyengar et al. 2 5,792,920 08-11-1998 Bridges et al. 3 6,083,547 07-04-2000 Katta et al. 4 6,107,060 08-22-2000 Keeling et al. 5 6,392,120 05-21-2002 Broglie et al. 6 6,916,976 07-12-2005 Li et al. 7 7,009,092 03-07-2006 Jane et al. 8 7,521,593 04-21-2009 Regina et al. 9 2004-0060083 Al 03-25-2004 Regina et al. 10 2006-0204597 Al 09-14-2006 Bird et al. 11 2006-0286186 Al 12-21-2006 Bird et al. 12 2006-0010517 Al 01-12-2006 Li et al.	Examiner Initials	Cite No.	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
3 6,083,547 07-04-2000 Katta et al. 4 6,107,060 08-22-2000 Keeling et al. 5 6,392,120 05-21-2002 Broglie et al. 6 6,916,976 07-12-2005 Li et al. 7 7,009,092 03-07-2006 Jane et al. 8 7,521,593 04-21-2009 Regina et al. 9 2004-0060083 Al 03-25-2004 Regina et al. 10 2006-0204597 Al 09-14-2006 Bird et al. 11 2006-0286186 Al 12-21-2006 Bird et al. 12 2006-0010517 Al 01-12-2006 Li et al.	/BP/	1	5,051,271	09-24-1991	Iyengar et al.
4 6,107,060 08-22-2000 Keeling et al. 5 6,392,120 05-21-2002 Broglie et al. 6 6,916,976 07-12-2005 Li et al. 7 7,009,092 03-07-2006 Jane et al. 8 7,521,593 04-21-2009 Regina et al. 9 2004-0060083 Al 03-25-2004 Regina et al. 10 2006-0204597 Al 09-14-2006 Bird et al. 11 2006-0286186 Al 12-21-2006 Bird et al. 12 2006-0010517 Al 01-12-2006 Li et al.		2	5,792,920	08-11-1998	Bridges et al.
5 6,392,120 05-21-2002 Broglie et al. 6 6,916,976 07-12-2005 Li et al. 7 7,009,092 03-07-2006 Jane et al. 8 7,521,593 04-21-2009 Regina et al. 9 2004-0060083 Al 03-25-2004 Regina et al. 10 2006-0204597 Al 09-14-2006 Bird et al. 11 2006-0286186 Al 12-21-2006 Bird et al. 12 2006-0010517 Al 01-12-2006 Li et al.	000	3	6,083,547	07-04-2000	Katta et al.
6 6,916,976 07-12-2005 Li et al. 7 7,009,092 03-07-2006 Jane et al. 8 7,521,593 04-21-2009 Regina et al. 9 2004-0060083 Al 03-25-2004 Regina et al. 10 2006-0204597 Al 09-14-2006 Bird et al. 11 2006-0286186 Al 12-21-2006 Bird et al. 12 2006-0010517 Al 01-12-2006 Li et al.		4	6,107,060	08-22-2000	Keeling et al.
7 7,009,092 03-07-2006 Jane et al. 8 7,521,593 04-21-2009 Regina et al. 9 2004-0060083 Al 03-25-2004 Regina et al. 10 2006-0204597 Al 09-14-2006 Bird et al. 11 2006-0286186 Al 12-21-2006 Bird et al. 12 2006-0010517 Al 01-12-2006 Li et al.		5	6,392,120	05-21-2002	Broglie et al.
8 7,521,593 04-21-2009 Regina et al. 9 2004-0060083 Al 03-25-2004 Regina et al. 10 2006-0204597 Al 09-14-2006 Bird et al. 11 2006-0286186 Al 12-21-2006 Bird et al. 12 2006-0010517 Al 01-12-2006 Li et al.		6	6,916,976	07-12-2005	Li et al.
9 2004-0060083 A1 03-25-2004 Regina et al. 10 2006-0204597 A1 09-14-2006 Bird et al. 11 2006-0286186 A1 12-21-2006 Bird et al. 12 2006-0010517 A1 01-12-2006 Li et al.		7	7,009,092	03-07-2006	Jane et al.
10 2006-0204597 A1 09-14-2006 Bird et al. 11 2006-0286186 A1 12-21-2006 Bird et al. 12 2006-0010517 A1 01-12-2006 Li et al.		8	7,521,593	04-21-2009	Regina et al.
11 2006-0286186 A1 12-21-2006 Bird et al. 12 2006-0010517 A1 01-12-2006 Li et al.		9	2004-0060083 A1	03-25-2004	Regina et al.
12 2006-0010517 A1 01-12-2006 Li et al.		10	2006-0204597 A1	09-14-2006	Bird et al.
		11	2006-0286186 A1	12-21-2006	Bird et al.
	1/	12	2006-0010517 A1	01-12-2006	Li et al.
* 13 2007-0300319 A1 12-27-2007 Li et al.	V	13	2007-0300319 A1	12-27-2007	Li et al.

FOREIGN PATENT DOCUMENTS Name of Patentee or Examiner Cite Foreign Patent Document **Publication Date** ТG Country Code Number Kind Code (if known) No.1 MM-DD-YYYY Applicant of Cited Document Initials' AU 2004284112 A1 05-25-2006 14 Li et al. /BP/ Li et al. 16 CN 1886507 A 12-27-2006 Li et al. 20 12-27-2006 EP 1692289 A0 Li et al. 24 10-05-2007 JP 2007511207 01-03-2007 Li et al. 25 KN 10-2007-0001057

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DATE CONSIDERED

EXAMINER SIGNATURE

Form PTO-1449 Substitute		449 Substitute	U.S. Department of Commerce	Application Number	Page 2 c	
			Patent and Trademark Office	Filing Date First Named	April 27, 200	006
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Inventor	Zhingyi Li			
		Art Unit	1638			
		Examiner Name	Brent Page			
			Attorney Docket No.	71342-A-PCT US/JPW/GJG/		
			NON PATENT LITERATURE DOCU	JMENTS		
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				
/BP/	15	Official Action, issued April 29, 2009, in connection with Australian Patent Application Publication No. 2004284112				
*******************************	17	First Official Action, issued July 4, 2008, in connection with Chinese Patent Application Publication No. 1886507 with English translation.				
A Agg gag hilling to Carpet and Assert group and the said			in Response to July 4,			
	7.0	issued in connection with Chinese Patent Application Publication No. 1886507, filed November 18, 2008.				
	10		Ficial Action, issued I			
	magangan		th English translation.		Mit Constitution in the state of the state o	1
/BP/	21	Official Action, issued July 29, 20008, in connection with European Patent Application No. 04789648.5				
/m m /		Amendment in Response to July 29, 2008 Official Action,				

issued in connection with European Patent Application No.

Official Action, issued September 2, 2009, in connection

Official Action, issued February 25, 2009, in connection

Amendment in Response to February 25, 2009 Official Action, issued in connection with Philippine Patent Application

Patent Application Publication

with European Patent Application No. 04789648.5

Publication No. 12006500918, filed June 23, 2009.

EXAMINER /Brent Page/ DATE CONSIDERED 03/21/2010

04789648.5, filed February 9, 2009.

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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a checkmark here if English language Translation is attached.